

Message

**From:** Werner, Lora [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=921F9F156035403FA605C142A287CC1A-LWERNE02]  
**Sent:** 10/23/2017 3:47:36 PM  
**To:** 'Edge, Charles (ATSDR/DTHHS/OD)' [ibd7@cdc.gov]; ran2@cdc.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=03bbfb4721134794ba6e837cee3f0dd3-ran2@cdc.gov]; Cseh, Larry (ATSDR/DTHHS/OD) [loc3@cdc.gov]  
**CC:** Holler, James S. (Jim) (ATSDR/DTHHS/OD) [jsh2@cdc.gov]; Helverson, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e96005a319744540a11a1aed352395d1-Rhelvers]; Lloyd, Christine [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=27e283326f454a94b67f314858bac6f2-Lloyd, Chri]  
**Subject:** RE: Update on Parkersburg WV warehouse fire  
**Attachments:** initial air monitoring map.pptx

Thanks Charles. Really appreciated your very quick response on Saturday night, especially after that snafu when the OSC called the 24 hour CDC line.

Bob has google earth so he was able to create a screenshot of that kmz file from the OSC. Schools are indicated with the symbol of children walking – there are several in the vicinity, looks like the closest in the Fairplains ES to the S and little bit W of the site.

Lora

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**From:** Edge, Charles (ATSDR/DTHHS/OD) [mailto:ibd7@cdc.gov]  
**Sent:** Monday, October 23, 2017 11:24 AM  
**To:** ran2@cdc.gov; Cseh, Larry (ATSDR/DTHHS/OD) <loc3@cdc.gov>  
**Cc:** Holler, James S. (Jim) (ATSDR/DTHHS/OD) <jsh2@cdc.gov>; Werner, Lora <Werner.Lora@epa.gov>  
**Subject:** Fwd: Update on Parkersburg WV warehouse fire

FYI. This may come to us today. On Saturday I provided Lora with PM2.5 and PM10 recommendations using the EPA NAAQS. Please see the email below.

Charles

Begin forwarded message:

**From:** "Werner, Lora" <Werner.Lora@epa.gov>  
**Date:** October 23, 2017 at 11:05:23 AM EDT  
**To:** Sharon Williams-Fleetwood <SWilliams-Fleetwood@cdc.gov>, "ibd7@cdc.gov" <ibd7@cdc.gov>  
**Cc:** "Pomales, Ana" <Pomales.ana@epa.gov>, "Markiewicz, Karl" <Markiewicz.Karl@epa.gov>, "Lloyd, Christine" <Lloyd.Christine@epa.gov>, "Helverson, Robert" <Helverson.Robert@epa.gov>  
**Subject:** Update on Parkersburg WV warehouse fire

FYI. Talked to OSC Lindsey this morning. The fire is still burning. Shelter in place rec was made recently; schools are closed today.

WVDEP asked EPA for air monitoring assistance over the weekend. WVDEP is doing VOCs monitoring. EPA deployed 5 EBAMs and START contractors to support PM monitoring in the field. No EPA staff are on scene (they are short staffed due to hurricane deployments). Four of the EBAMs are

working and are deployed around the site and are being moved with wind direction. Max reading OSC recalled from START was 79 ug/m3. EPA should get their first compiled PM results a little later this morning. Attached is a map file that depicts the initial locations of the EBAMs; I cannot open it since I don't have google earth. EPA has not seen any of the sampling data so far for the soot or air that command used to make their public statements so far.

News coverage is ongoing – see “UPDATE: Ash from Parkersburg fire declared non-toxic”

<http://www.wdtv.com/content/news/UPDATE--452331573.html>

and residents have uploaded youtube videos of the plume rising above the neighborhood:

<https://www.youtube.com/watch?v=S57yOc5HdKw>

EPA may share their PM results for ATSDR review later today – that may depend on what their results show and how the situation evolves. EPA is also in the process of deploying some personal datarams (PDRs) for START to use for roving PM monitoring in the neighborhood. The OSC is concerned that after the main fire is out and smoldering remains that there may be more localized air impacts than they have seen so far, since during this main burning phase the plume has been dispersed pretty high up. Lora

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